



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rzhetsky et al.
Serial No.: 09/549,827 Examiner: Zhou, S.
Filed : April 14, 2000 Group Art Unit: 1631
For : GENE DISCOVERY THROUGH COMPARISONS OF
NETWORKS OF STRUCTURAL AND FUNCTIONAL
RELATIONSHIPS AMONG KNOWN GENES AND PROTEINS

TERMINAL DISCLAIMER

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States
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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
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March 29, 2004
Date of Deposit

Carmella L. Stephens
Attorney Name

Carmella L. Stephens
Signature

41,328
Patent Reg. No.

March 29, 2004
Date of Signature

Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Sir:

THE TRUSTEES OF COLUMBIA UNIVERSITY, the owner of the
entire interest in the instant application, as evidenced by an assignment, hereby disclaims
the terminal part of the statutory term of any patent granted on the instant application,
which would extend beyond the expiration date of the full statutory term, defined in 35
U.S.C. § 154 to 156 and 173, as presently shortened by any terminal disclaimer of

commonly owned prior U.S. Patent No. 6,182,029. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and U.S. Patent No. 6,182,029 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors, or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 to 156 and 173 of U.S. Patent No. 6,182,029 in the event that U.S. Patent No. 6,182,029: (i) expires for failure to pay a maintenance fee; (ii) is held unenforceable; (iii) is found invalid by a court of competent jurisdiction; (iv) is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321; (v) has all claims canceled by a reexamination certificate; (vi) is reissued; or (vii) is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

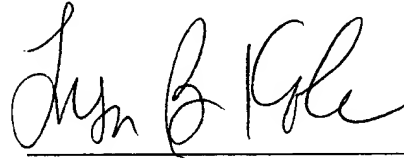
The undersigned is attorney of record and has the authority to execute this Terminal Disclaimer on behalf of THE TRUSTEES OF COLUMBIA UNIVERSITY.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The terminal disclaimer fee under 37 C.F.R. § 1.20(d) is enclosed.

Respectfully submitted,
BAKER BOTTS L.L.P.

By:



Lisa B. Kole
Patent Office 35,225

Carmella L. Stephens
Patent Office Reg. No. 41,328
(212) 408-2539

30 Rockefeller Plaza
44th Floor
New York, NY 10112-4498
Attorneys for Applicants
(212) 408-2500

**BAKER BOTTS LLP**

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT****(\$)** 55**Complete if Known**

Application Number	09/549,827
Filing Date	4/14/2000
First Named Inventor	Rzhetsky
Examiner Name	Zhou
Art Unit	1631
Attorney Docket No.	A31869-A

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

02-4377

Baker Botts LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee required under 37CFR 1.16 and 1.17☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1001	770	2001	385	Utility filing fee		
1002	340	2002	170	Design filing fee		
1003	530	2003	265	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)					(\$)	0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	- 20 =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	- 3 =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>					

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

55

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

55

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Carmella Stephens	Registration No. (Attorney/Agent)	41,328	Telephone	212 408-2539
Signature	<i>Carmella L. Stephens</i>	Date	March 29, 2004		